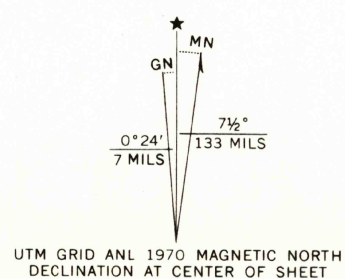


Mapped by the Army Map Service  
Revised, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Culture and drainage in part compiled from aerial photographs  
taken 1942. Topography by planetable surveys 1943.  
Culture revised by the Geological Survey from aerial photographs  
taken 1956. Field check 1957. Hydrography from USC&GS chart 517 (1956)  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Louisiana coordinate system, south zone  
1000 meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
Certain land lines unsurveyed in T. 15 S.-R. 14 W., T. 14 S.-R. 14 W.,  
and T. 14 S.-R. 15 W. Dashed land lines indicate approximate locations  
Revisions shown in purple compiled from aerial photographs  
taken 1970. This information not field checked



SCALE 1:24,000  
CONTOUR INTERVAL 5 FEET  
DATUM IS MEAN SEA LEVEL  
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOW WATER  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS LESS THAN 4 FEET  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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AND BY THE STATE OF LOUISIANA, DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



WEST OF JOHNSONS BAYOU, LA.-TEX.  
SE/4 PORT ARTHUR 15' QUADRANGLE  
N2945-W9345/7.5

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

1957  
PHOTOREVISED 1970  
AMS 7243 IV SE-SERIES W885

3705  
MAR 2 1 1972